

AMENDMENTS TO THE ABSTRACT

Please cancel the Abstract section of the specification and replace with the following:

A compensation circuit is provided for an amplifier including at least first and second amplifier stage. The circuit includes a first capacitance including one end that communicates with an input of the first amplifier stage. An amplifier includes a first gain, an input that communicates with an opposite end of the first capacitance, and an output. A second capacitance includes a first end that communicates with the output of the amplifier and an opposite end that communicates with an input of the second amplifier stage. A first impedance includes one end that communicates with the input of the first amplifier stage and an opposite end that communicates with an output of the second amplifier stage.